

REMARKS

Claims 1-9 are pending in the above-identified application. Claims 1-9 were rejected. With this Amendment, no claims were amended, added or cancelled. Accordingly, claims 1-9 remain at issue.

I. 35 U.S.C. § 103 Obviousness Rejection of Claims

Claims 1-9 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Fan in view of Abadi. Applicant respectfully traverses this rejection.

Claim 1 is directed to a network connection control apparatus for granting or rejecting access when a device on a global network demands access to services provided on a local network. The network connection control apparatus includes authentication means for authenticating the device on the global network in response to a service access request message. As discussed in response to the May 4, 2005, office action, and as acknowledged by the Examiner, Fan neither discloses nor suggests authenticating a device on the global network in response to a service access request message. As defined in the specification, "a service access request message" is the message notifying the gateway of the service requested by the terminal device on the global network. See page 9, lines 22-25.

Abadi is directed to compound principals in access control lists. In Abadi, when a user makes a request of a resource, it does not create a service access request message. Instead, principal P2 merely establishes a communications channel over which it wishes to converse with P1, which initiates the authentication process. See col. 5, line 34 through col. 6, line 3. Abadi does not disclose or suggest authentication means for authenticating the device on the global network in response to a service access request message, as required by claim 1. Accordingly, it


would not have been obvious to one skilled in the art at the time of the invention to modify Fan with Abadi to derive claim 1 or claims 2-6 that depend from claim 1. For reasons similar to those discussed above with regard to claim 1, Applicant respectfully submits that claims 7-9 are also allowable over Fan in view of Abadi. Accordingly, Applicant respectfully requests withdrawal of this rejection.

II. Conclusion

In view of the above amendments and remarks, Applicant submits that all claims are clearly allowable over the cited prior art, and respectfully requests early and favorable notification to that effect.

Respectfully submitted,

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